

IPR#



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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/804,411	03/19/2004	David Garrett	12

Docket Administrator (Room 3J-219)  
 Lucent Technologies Inc.  
 101 Crawfords Corner Road  
 Holmdel, NJ 07733-3030

**CONFIRMATION NO. 7365**  
**FORMALITIES LETTER**



\*OC000000013474068\*

Date Mailed: 08/09/2004

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION****FILED UNDER 37 CFR 1.53(b)*****Filing Date Granted*****Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 1.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

08/24/2004 MAHMED1 00000071 122325 10804411

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Replies should be mailed to: Mail Stop Missing Parts  
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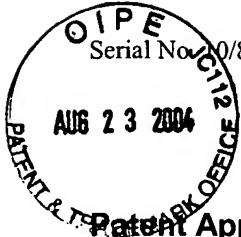
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*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**Patent Application**

Inventor(s): **David Garrett**

Case: **12**

Serial No.: **10/804411**

Group Art Unit:

Filing Date: **March 19, 2004**

Examiner:

Title: **Method Of Sphere Decoding With Low Complexity And Good Statistical Output**

**COMMISSIONER FOR PATENTS**

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**ALEXANDRIA, VA 22313-1450**

**SIR:**

**Response to Notice to File Corrected Application Papers**

Enclosed are the Declaration and Power of Attorney and four (4) sheets of formal drawings relating to the above-identified application.

In the event of nonpayment or improper payment of a required fee, the Commissioner is authorized to charge or credit **Lucent Technologies Deposit Account No. 12-2325** as required to correct the error. A copy of the "Notice to File Corrected Application Papers" is also enclosed.

Respectfully,

Martin I. Finston  
Attorney for applicants  
Reg. No. 31613  
908-582-2908

Date: August 18, 2004

Atts.

**Declaration and Power of Attorney**

**Formal Drawings – 4 sheets**

**Copy of "Notice to File Corrected Application Papers"**

Date of Deposit August 20, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service First Class Mail in an envelope addressed to: Mail Stop Missing pants, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.

Catherine F. Dugan  
Printed name of person mailing paper or fee

Catherine F. Dugan  
Signature of person mailing paper or fee